## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	19592	428/457,141,702,301.1,458,105,113,114.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/03/26 16:18
S2	64	S1 and electroless and (sic (silicon adj carbide) corundum diamond (tetraboron adj carbide)) and metal.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/26 16:20
S3	295324	"428" .clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/03/26 16:22
S5	15	Stand electroless and ((sic (silicon adj carbide) corundum diamond (tetraboron adj carbide)) with (wear friction abrasion)) and (plating).ab.	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/26 16:23
S6	85	S1 and electroless and ((substrate base body support film resin) with (polymer plastic dielectric nonconductive phenolic)) and ((substrate base body support film resin) with fiber) and (fiber with glass)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/26 17:13
<b>S</b> 7	25	S6 and ((substrate base body support film resin) with phenolic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/26 17:14

S8	3	S7 and (fiber with diameter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/26 17:15
S9	111	S7 and diameter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/26 17:35
S10	14	S6 and (fiber with diameter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/26 17:39
S11	1060	S1 and ((substrate base body support film resin) with (polymer plastic dielectric nonconductive phenolic)) and ((substrate base body support film resin) with fiber) and (fiber with glass)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/26 17:45
S12	257	S11 and (fiber with diameter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/26 17:48
S13	6	S12 and plating.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/26 17:48
S14	31	S12 and (circuit board)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/03/26 17:55

S15	0	S1 and ((circuit wiring) board) and ((nonmetallic and metallic) adj layer) and electroless	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/26 18:35
S16	0	S1 and (circuit board) and ((nonmetallic and metallic) adj layer) and electroless	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/26 18:35
S17	5	S1 and (circuit board) and nonmetallic and metallic and electroless	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/26 18:36
S18	1	S1 and (circuit board) and (nonmetallic and metallic) ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/26 18:38
S19	5	S1 and (circuit board) and (nonmetallic and metallic).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/26 18:38
S20	1	S1 and electroless and (nonmetallic and metallic).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/26 18:39
S21	22	S1 and electroless and nonmetallic and metallic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/26 18:39

S22	20	("3607352"   "3617363"   "4015050"   "4358922"   "5035781"   "5385662"   "6088947").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/26 18:41
S23	0	(electronic adj cicuit) and (circuit adj board) and (nonmetallic with metallic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/26 19:29
S24	0	(electronic adj cicuit) and (circuit adj board) and ((hart kepla) adj coat)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/26 19:42
S25	0	(electronic adj cicuit) and (circuit adj board) and (hart- coat)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/26 19:42
S26	0	(circuit adj board) and (hart-coat)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/26 19:42
S27	0	(circuit adj board) and ("hart-coat")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/26 19:43
S28	1	metallic and ("hart-coat")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/26 19:43

S29	0	metallic and ("kepla-coat")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/26
S30	7	("kepla-coat")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/26 19:43
S31	2	("hart-coat")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/26 19:45
S32	10321	((plastic polymer dielectric nonconductive) adj coating) with metal\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/26 19:46
S33	2065	(((plastic polymer dielectric nonconductive) adj coating) with metal\$3).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/26 19:47
S34	79	\$33 and (circuit adj board)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/26 19:47
S35	295324	"428".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/03/28 14:31

S38	13	("5781830"   "6178306"   "3607352"   "4298636"   "5811194").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/03/28 16:30
S39	39060	((fishing sport golf) adj (rod tool club)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/28 16:38
S40	2435	(coffee adj pot)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/03/28 16:45
S41	121	S40 and ((substrate base body support resin film) with (polypropylene polyterafluoroethylene polyamide polyethylene (polyvinyl adj chloride) polystyrene (epoxy adj resin) (polyether adj ether adj ketone) polyoxymethylene polyformaldehyde polyacetal polyurethane (polyether adj imide) (polyphenyl adj sulphone) (polyphenylene adj sulphide) polyarylamide polycarbonate polyimide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/28 16:49
S42	21	S41 and ((boundary intermediate adhesion adhesive) adj (layer film))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/28 16:51
S43	46	S41 and ((metal\$3 conductive) with (cu or copper or nickel or ni or gold or au))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/28 16:52

S44	69	S41 and (cu or copper or nickel or ni or gold or au)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/28 16:52
S45	6	("4231982"   "20070065634"   "20070087215").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/28 17:00
S46	16	("3617363"   "3674689"   "4231982"   "4643940"   "6088947"   "20030031803").pn.	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/28 17:19
S47	0	("2003/0031803").URPN.	USPAT	ADJ	ON	2009/03/28 17:25
S48	2	("4510208").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/28 17:40
S49	2	("20070065635").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/28 17:52
S50	2	wo-2004092256-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/03/28 18:15

S53	830	"428".clas. and polyimide and (carbon with fiber) and (fiber with diameter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/03/30 19:32
S54	201	S53 and circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/03/30 19:33
S55	37	S54 and (metal\$2 adj layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/03/30 19:34

## 3/31/2009 11:09:20 AM

 $\textbf{C:} \ \, \textbf{Documents and Settings} \\ \ \, \textbf{nharrison} \\ \ \, \textbf{My Documents} \\ \ \, \textbf{EAST} \\ \ \, \textbf{Workspaces} \\ \ \, \textbf{105532942.wsp} \\ \ \, \textbf{Settings} \\ \ \, \textbf{Notation} \\ \$